

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start		Rating **	A	Issue No.	<b>3</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment		°	°	°
DWR ID	DWR_RD0785_01_s_2013_3				
Comment Code					
Inspector Comment					
LMA has emergency supplies and equipment at the firehouse.					

No Photos

LM Start		Rating **	A	Issue No.	<b>7</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training		°	°	°
DWR ID	DWR_RD0785_01_s_2013_7				
Comment Code					
Inspector Comment					
LMA is current with flood fight training.					

No Photos

LM Start		Rating **	A	Issue No.	<b>10</b>
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals		°	°	°
DWR ID	DWR_RD0785_01_s_2012_10				
Comment Code					
Inspector Comment					
LMA has the O&M Manual at the firehouse.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start	0.11	Rating **	U	Issue No.	9
LM End	0.11	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.660211 °	38.660211 °
				-121.611748 °	-121.611748 °
DWR ID	DWR_RD0785_01_f_2017_9				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Significant runoff erosion on landside slope.					

LM Start	<b>0.11</b>	Rating **	U	Issue No.	<b>9 (cont)</b>
LM End	<b>0.11</b>	Issue Type +	Ma	Location *	LS

Photo 1 of 6 : FA\_2019\_RD0785\_185\_9\_20190829\_00003.jpg



View of erosion on the landside slope. Spring 2019.

Photo 2 of 6 : FA\_2019\_RD0785\_185\_9\_20190829\_00004.jpg



View of erosion on the landside slope. Spring 2019.

LM Start	<b>0.11</b>	Rating **	U	Issue No.	<b>9 (cont)</b>
LM End	<b>0.11</b>	Issue Type +	Ma	Location *	LS

Photo 3 of 6 : FA\_2019\_RD0785\_185\_9\_20190829\_00005.jpg



View of erosion on the landside slope. Fall 2018.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
--	--	---	--	---	--

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start	0.11	Rating **	U	Issue No.	9 (cont)	
LM End	0.11	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Erosion / Bank Caving			38.660211 °		38.660211 °
				-121.611748 °		-121.611748 °
DWR ID	DWR_RD0785_01_f_2017_9					
Comment Code						
E2 : Schedule repair of erosion site prior to the next inspection.						
Inspector Comment						
Significant runoff erosion on landside slope.						

LM Start	<b>0.11</b>	Rating **	U	Issue No.	<b>9 (cont)</b>
LM End	<b>0.11</b>	Issue Type +	Ma	Location *	LS

Photo 4 of 6 : FA\_2019\_RD0785\_185\_9\_20190829\_00006.jpg



Additional view of erosion on the landside slope. Fall 2018.

Photo 5 of 6 : FA\_2019\_RD0785\_185\_9\_20190829\_00007.jpg



View of runoff on the landside slope. Spring 2018.

LM Start	<b>0.11</b>	Rating **	U	Issue No.	<b>9 (cont)</b>
LM End	<b>0.11</b>	Issue Type +	Ma	Location *	LS

Photo 6 of 6 : FA\_2019\_RD0785\_185\_9\_20190829\_00008.jpg



View of runoff erosion on the landside slope. Fall 2017.

**\* Location**  
LS : Land Side    N/A : Not Applicable  
WS : Water Side  
CR : Crown

**\*\* Rating**  
A : Acceptable                      N : Not Inspected/Rated  
M : Minimally Acceptable        C : Corrected  
U : Unacceptable                  A/W : Acceptable but Monitor & Maintain

**+ Issue Type**  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start	0.24	Rating **	M	Issue No.	24
LM End	0.24	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.658998 °	38.658998 °
				-121.610081 °	-121.610081 °
DWR ID	DWR_RD0785_01_s_2017_24				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Runoff erosion on waterside slope.					

Photo 1 of 1 : FA\_2019\_RD0785\_185\_24\_20190829\_00019.jpg



Runoff erosion on waterside levee slope. Spring 2017.

LM Start	0.25	Rating **	M	Issue No.	31
LM End	0.34	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.658881 °	38.657887 °
				-121.609954 °	-121.608909 °
DWR ID	DWR_RD0785_01_f_2019_31				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	0.28	Rating **	N	Issue No.	36
LM End	0.28	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.658537 °	38.658537 °
				-121.609675 °	-121.609675 °
DWR ID	DWR_RD0785_01_s_2017_36				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

Photo 1 of 1 : FA\_2019\_RD0785\_185\_36\_20190829\_00024.jpg



View of stump on landside levee slope. Spring 2017.

**\* Location**

LS : Land Side    N/A : Not Applicable  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable                      N : Not Inspected/Rated  
M : Minimally Acceptable        C : Corrected  
U : Unacceptable                  A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start	0.28	Rating **	A/W	Issue No.	1
LM End	0.28	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.658467°	38.658467°
				-121.609573°	-121.609573°
DWR ID	DWR_RD0785_01_s_2012_1				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

LM Start	0.40	Rating **	A/W	Issue No.	2
LM End	0.44	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.657168 °	38.656697 °
				-121.608270 °	-121.607845 °
DWR ID	DWR_RD0785_01_s_2012_2				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

LM Start	0.45	Rating **	A/W	Issue No.	50
LM End	0.46	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.656502 °	38.656440 °
				-121.607623 °	-121.607571 °
DWR ID	DWR_RD0785_01_s_2018_50				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
--	--	---	--	---	--

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start	0.46	Rating **	A/W	Issue No.	20
LM End	0.46	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.656493 °	38.656493 °
				-121.607614 °	-121.607614 °
DWR ID	DWR_RD0785_01_s_2019_20				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Minor runoff on the waterside slope. Recommend monitoring.					

No Photos

LM Start	0.50	Rating **	M	Issue No.	27
LM End	0.55	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.655943 °	38.655369 °
				-121.607223 °	-121.606763 °
DWR ID	DWR_RD0785_01_f_2019_27				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

LM Start	0.60	Rating **	M	Issue No.	32
LM End	0.73	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.654510 °	38.653448 °
				-121.606106 °	-121.605338 °
DWR ID	DWR_RD0785_01_f_2019_32				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start	0.64	Rating **	M	Issue No.	22
LM End	0.64	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.654294 °	38.654294 °
				-121.605949 °	-121.605949 °
DWR ID	DWR_RD0785_01_s_2019_22				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Erosion around drainage pipe.					

Photo 1 of 1 : FA\_2019\_RD0785\_185\_22\_20190829\_00018.jpg



View of erosion on the landside slope. Spring 2019.

LM Start	0.76	Rating **	N	Issue No.	181
LM End	0.76	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.653003 °	38.653003 °
				-121.605061 °	-121.605061 °
DWR ID	DWR_RD0785_01_s_2014_181				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

Photo 1 of 1 : FA\_2019\_RD0785\_185\_181\_20190829\_00027.jpg



View of the tree stumps on the landward side of the levee looking upstream. Spring 2016.

LM Start	0.77	Rating **	C	Issue No.	4
LM End	0.77	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.652825 °	38.652825 °
				-121.604920 °	-121.604920 °
DWR ID	DWR_RD0785_01_s_2018_4				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Runoff on landside slope.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
--	--	---	--	---	--

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start	0.85	Rating **	A/W	Issue No.	5
LM End	0.94	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.651863 °	38.650777 °
				-121.604158 °	-121.603182 °
DWR ID	DWR_RD0785_01_s_2012_5				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

LM Start	0.86	Rating **	M	Issue No.	18
LM End	0.86	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.651790 °	38.651790 °
				-121.604014 °	-121.604014 °
DWR ID	DWR_RD0785_01_s_2018_18				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen tree on the waterside slope.					

No Photos

LM Start	0.99	Rating **	N	Issue No.	28
LM End	0.99	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.650055 °	38.650055 °
				-121.602752 °	-121.602752 °
DWR ID	DWR_RD0785_01_f_2016_28				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

Photo 1 of 1 : FA\_2019\_RD0785\_185\_28\_20190829\_00020.jpg



Two tree stumps near levee toe on landside. Fall 2016.

\* Location  
LS : Land Side    N/A : Not Applicable  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable                      N : Not Inspected/Rated  
M : Minimally Acceptable        C : Corrected  
U : Unacceptable                  A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement





**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start	1.11	Rating **	M	Issue No.	16
LM End	1.21	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.648857 °	38.647805 °
				-121.601213 °	-121.600076 °
DWR ID	DWR_RD0785_01_f_2013_16				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

Photo 1 of 2 : FA\_2019\_RD0785\_185\_16\_20190829\_00014.jpg



Brush and other vegetation partially blocks visibility or access to the levee slope. Fall 2013

LM Start	<b>1.11</b>	Rating **	M	Issue No.	<b>16 (cont)</b>
LM End	<b>1.21</b>	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA\_2019\_RD0785\_185\_16\_20190829\_00015.jpg



Brush and other vegetation partially blocks visibility. Spring 2014

LM Start	1.30	Rating **	A/W	Issue No.	6
LM End	1.30	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.646712 °	38.646712 °
				-121.599095 °	-121.599095 °
DWR ID	DWR_RD0785_01_s_2012_6				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start	1.31	Rating **	M	Issue No.	13
LM End	1.31	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.646652 °	38.646652 °
				-121.598907 °	-121.598907 °
DWR ID	DWR_RD0785_01_s_2013_13				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Rills on the waterside slope.					

Photo 1 of 2 : FA\_2019\_RD0785\_185\_13\_20190829\_00009.jpg



View of runoff on the waterside slope. Spring 2018.

LM Start	<b>1.31</b>	Rating **	M	Issue No.	<b>13 (cont)</b>
LM End	<b>1.31</b>	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : FA\_2019\_RD0785\_185\_13\_20190829\_00010.jpg



View of the runoff on the waterside slope. Fall 2016.

LM Start	1.34	Rating **	A/W	Issue No.	26
LM End	1.34	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.646240 °	38.646240 °
				-121.598504 °	-121.598504 °
DWR ID	DWR_RD0785_01_f_2019_26				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Rills on the waterside slope. Recommend monitoring.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---







**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start	1.54	Rating **	M	Issue No.	23
LM End	1.54	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.644119 °	38.644119 °
				-121.596169 °	-121.596169 °
DWR ID	DWR_RD0785_01_f_2019_23				
Comment Code					
DE : Debris					
Inspector Comment					
Wood pile on the waterside slope.					

No Photos

LM Start	1.68	Rating **	N	Issue No.	356
LM End	1.68	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.642650°	38.642650°
				-121.594168°	-121.594168°
DWR ID	DWR_RD0785_01_s_2015_356				
Comment Code					
T5 : Tree stumps.					
Inspector Comment					

No Photos

LM Start	1.78	Rating **	M	Issue No.	15
LM End	1.78	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.642042°	38.642042°
				-121.592536°	-121.592536°
DWR ID	DWR_RD0785_01_s_2019_15				
Comment Code					
E2 : Schedule repair of erosion site prior to the next inspection.					
Inspector Comment					
Rills on the waterside slope.					

Photo 1 of 1 : FA\_2019\_RD0785\_185\_15\_20190829\_00013.jpg



View of rill on the waterside slope. Spring 2019.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	11/12/2019 11/12/2019	Zach Jojola

LM Start	2.24	Rating **	M	Issue No.	19
LM End	2.24	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.642988 °	38.642988 °
				-121.584481 °	-121.584481 °
DWR ID	DWR_RD0785_01_s_2018_19				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Runoff erosion on waterside slope.					

Photo 1 of 1 : FA\_2019\_RD0785\_185\_19\_20190829\_00017.jpg



View of runoff erosion on the waterside slope. Fall 2017.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	11/07/2019 11/07/2019	Zach Jojola

LM Start	0.22	Rating **	M	Issue No.	6
LM End	0.61	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.638351 °	38.633204 °
				-121.618658 °	-121.615590 °
DWR ID	DWR_RD0785_02_f_2019_6				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	0.29	Rating **	M	Issue No.	12
LM End	0.32	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.637468 °	38.637067 °
				-121.618210 °	-121.617960 °
DWR ID	DWR_RD0785_02_f_2019_12				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	0.38	Rating **	A/W	Issue No.	280
LM End	0.38	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.636265 °	38.636265 °
				-121.617422 °	-121.617422 °
DWR ID	DWR_RD0785_02_s_2015_280				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
Seems to be a bulge at the toe of the levee. Recommend monitoring.					

Photo 1 of 1 : FA\_2019\_RD0785\_186\_280\_20190829\_00006.jpg



View of the slope stability on the landward side of the levee looking upstream. Spring 2016.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	11/07/2019 11/07/2019	Zach Jojola

LM Start	0.62	Rating **	M	Issue No.	9
LM End	0.62	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.633110°	38.633110°
				-121.615594°	-121.615594°
DWR ID	DWR_RD0785_02_s_2018_9				
Comment Code					
DE : Debris					
Inspector Comment					
Washer and dryer on the waterside slope.					

No Photos

LM Start	0.64	Rating **	M	Issue No.	4
LM End	0.64	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.632901°	38.632901°
				-121.615464°	-121.615464°
DWR ID	DWR_RD0785_02_s_2019_4				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					
Vehicle ruts on the crown.					

No Photos

LM Start	1.14	Rating **	C	Issue No.	7
LM End	1.14	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.626440 °	38.626440 °
				-121.611164 °	-121.611164 °
DWR ID	DWR_RD0785_02_f_2017_7				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
Minor sloughing on waterside hinge point. Recommend monitoring.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---



**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	11/07/2019 11/07/2019	Zach Jojola

LM Start	1.52	Rating **	M	Issue No.	24
LM End	1.52	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.621694 °	38.621694 °
				-121.607610 °	-121.607610 °
DWR ID	DWR_RD0785_02_s_2017_24				
Comment Code					
S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.					
Inspector Comment					
Footpath for environmental access site. There is a noticeable dip on the waterside slope.					

Photo 1 of 1 : FA\_2019\_RD0785\_186\_24\_20190829\_00005.jpg



View of slope stability on waterside levee slope. Spring 2017.

LM Start	1.76	Rating **	C	Issue No.	8
LM End	1.76	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.618651 °	38.618651 °
				-121.605307 °	-121.605307 °
DWR ID	DWR_RD0785_02_s_2019_8				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
Beginning of small rill on the waterside slope. Recommend monitoring.					

No Photos

LM Start	1.85	Rating **	M	Issue No.	10
LM End	1.86	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Cracking			38.617562 °	38.617421 °
				-121.604431 °	-121.604321 °
DWR ID	DWR_RD0785_02_f_2019_10				
Comment Code					
CR1 : Monitor and have inspected by geotechnical engineer.					
Inspector Comment					
Appears to be a 100' longitudinal crack that shows some settlement on the landside shoulder. Recommend having the area inspected by a geotech.					

Photo 1 of 1 : FA\_2019\_RD0785\_186\_10\_20191112\_00009.jpg

View of cracking and settlement on the crown and landside shoulder.  
Fall 2019.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
--	--	---	--	---	--

**Flood Control Project Maintenance  
Levee Inspections**

**Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2019**

**Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	11/07/2019 11/07/2019	Zach Jojola

LM Start	2.82	Rating **	M	Issue No.	11
LM End	2.83	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Cracking			38.605597 °	38.605436 °
				-121.595097 °	-121.594980 °
DWR ID	DWR_RD0785_02_f_2019_11				
Comment Code					
CR1 : Monitor and have inspected by geotechnical engineer.					
Inspector Comment					
Appears to be a 100' longitudinal crack that shows some settlement on the landside shoulder. Recommend having the area inspected by a geotech.					

Photo 1 of 1 : FA\_2019\_RD0785\_186\_11\_20191112\_00010.jpg



View of cracking and settlement on the crown and landside shoulder.  
Fall 2019.

LM Start	3.25	Rating **	C	Issue No.	5
LM End	3.25	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Cracking			38.600241 °	38.600241 °
				-121.590948 °	-121.590948 °
DWR ID	DWR_RD0785_02_f_2018_5				
Comment Code					
CR1 : Monitor and have inspected by geotechnical engineer.					
Inspector Comment					
Cracking on the waterside shoulder. Approximately 50' long. Recommend monitoring.					

No Photos

\* Location  
LS : Land Side    N/A : Not Applicable  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable                      N : Not Inspected/Rated  
M : Minimally Acceptable        C : Corrected  
U : Unacceptable                  A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement